

PUBLIC NOTICE

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-02542

Wednesday February 15, 2023

Satellite Communications Services Information

re: Actions Taken

The Commission, by its International Bureau, took the following actions pursuant to delegated authority. The effective dates of the actions are the dates specified.

SES-AMD-20221129-01285

E E220146

WML Services, LLC

Amendment

Grant of Authority

Date Effective: 02/14/2023

Class of Station:

Temporary Fixed Earth Station

Nature of Service:

Fixed Satellite Service

SITE ID:

WML - NS-3 LA2

LOCATION:

ANTENNA ID: NS-3

1.8 meters

AVL Technologies

1810

14000.0000 - 14500.0000 MHz

4M00G7F

64.28 dBW

Compressed Digital Video and Audio

14000.0000 - 14500.0000 MHz

36M0G7F

72.52 dBW

Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz

4M00G7F

0.00 dBW

Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz

36M0G7F

0.00 dBW

Compressed Digital Video and Audio

Points of Communication:

WML - NS-3 LA2 - PERMITTED LIST - ()

SES-LIC-20220603-00613

E E220093

All Mobile Video Inc

Application for Authority

Withdrawn

Date Effective: 02/14/2023

Class of Station:

Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

SITE ID: AMV KU7 LOCATION: Various, NY

> 0 ° 0 ' 0.00 " N LAT. 0 ° 0 ' 0.00 " E LONG.

ANTENNA ID: AMV KU7 1.27 meters Sat-Lite 1311

14000.0000 - 14500.0000 MHz 7M70G7F Compressed Digital TV 64.86 dBW

14000.0000 - 14500.0000 MHz 51K2G7W 64.86 dBW Digital traffic. Various Modulation /

FEC / Data & Info Rate

11700.0000 - 12200.0000 MHz 36M0G7W Digital traffic. Various Modulation /

FEC / Data & Info Rate

11700.0000 - 12200.0000 MHz 51K2G7W Digital traffic. Various Modulation /

FEC / Data & Info Rate

Points of Communication:

AMV KU7 - PERMITTED LIST - ()

SES-LIC-20220915-00991 E E220146 WML Services, LLC

Application for Authority 02/14/2023 - 02/14/2038

Grant of Authority Date Effective: 02/14/2023

Temporary Fixed Earth Station Class of Station:

Nature of Service: Fixed Satellite Service

SITE ID: WML - NS-3 LA2

LOCATION:

ANTENNA ID: NS-3 1810 1.8 meters **AVL Technologies**

11700.0000 - 12200.0000 MHz 36M0G7F $0.00~\mathrm{dBW}$ Compressed Digital Video and Audio

11700.0000 - 12200.0000 MHz 4M00G7F $0.00~\mathrm{dBW}$ Compressed Digital Video and Audio

14000.0000 - 14500.0000 MHz 36M0G7F 72.52 dBW Compressed Digital Video and Audio

14000.0000 - 14500.0000 MHz 4M00G7F 64.28 dBW Compressed Digital Video and Audio

Points of Communication:

SES-MOD-20221025-01151

WML - NS-3 LA2 - PERMITTED LIST - ()

SpeedCast Communications Inc

E E010082

05/18/2011 - 05/18/2026 Application for Modification

Grant of Authority Date Effective: 02/09/2023

Class of Station: VSAT Network Nature of Service: Fixed Satellite Service

SITE ID:

LOCATION: VSAT (2.4 METER), CONUS (100 UNITS)

ANTENNA ID: REMOTE 1A 2.4 meters PRODELIN 1251

14000.0000 - 14500.0000 MHz 76K8G7D 48.03 dBW DIGITAL, QPSK, FEC 1/2, 64 KB/S

14000.0000 - 14500.0000 MHz 307KG7D 54.06 dBW DIGITAL, QPSK, FEC 1/2, 256 KB/S

11700.0000 - 12200.0000 MHz 76K8G7D DIGITAL, QPSK, FEC 1/2, 64 KB/S

11700.0000 - 12200.0000 MHz 307KG7D DIGITAL, QPSK, FEC 1/2, 256 KB/S

SITE ID: 2

LOCATION: VSAT (1.8 METER), CONUS (100 UNITS)

ANTENNA ID: REMOTE 2A 1.8 meters PRODELIN 1194

14000.0000 - 14500.0000 MHz 76K8G7D 45.53 dBW DIGITAL, QPSK, FEC 1/2, 64 KB/S

14000.0000 - 14500.0000 MHz 307KG7D 51.55 dBW DIGITAL, QPSK, FEC 1/2, 256 KB/S

11700.0000 - 12200.0000 MHz 76K8G7D DIGITAL, QPSK, FEC 1/2, 64 KB/S

11700.0000 - 12200.0000 MHz 307KG7D DIGITAL, QPSK, FEC 1/2, 256 KB/S

SITE ID: 3

LOCATION: VSAT (1.2 METER), CONUS (100 UNITS)

ANTENNA ID: REMOTE 3A 1.2 meters PRODELIN 1134

14000.0000 - 14500.0000 MHz 76K8G7D 41.83 dBW DIGITAL, QPSK, FEC 1/2, 64 KB/S

14000.0000 - 14500.0000 MHz 307KG7D 47.85 dBW DIGITAL, QPSK, FEC 1/2, 256 KB/S

11700.0000 - 12200.0000 MHz 76K8G7D DIGITAL, QPSK, FEC 1/2, 64 KB/S

11700.0000 - 12200.0000 MHz 307KG7D DIGITAL, QPSK, FEC 1/2, 256 KB/S

SITE ID: 4

LOCATION: VSAT (2.4 METER), CONUS (250 UNITS)

ANTENNA ID: REMOTE 4A 2.4 meters PRODELIN 1241

	11700.00	000 - 12200.0000 MHz	180KG7W		DIGITAL
SITE ID:	5				
LOCATIO	ON: V	'SAT (1.8METER), CO	NUS (100 UNITS)		
ANTE	ENNA ID:	REMOTE 5A	1.8 meters CP	I	1184
	14000.00	000 - 14500.0000 MHz	1M60G7W	58.52 dBW	DIGITAL
	14000.00	000 - 14500.0000 MHz	3M20G7W	58.54 dBW	DIGITAL
	14000.00	000 - 14500.0000 MHz	430KG7W	52.81 dBW	DIGITAL
	14000.00	000 - 14500.0000 MHz	76K8G7W	45.33 dBW	DIGITAL
	11700.00	000 - 12200.0000 MHz	1M60G7W	r	DIGITAL
	11700.00	000 - 12200.0000 MHz	3M20G7W	,	DIGITAL
	11700.00	000 - 12200.0000 MHz	430KG7W		DIGITAL
	11700.00	000 - 12200.0000 MHz	76K8G7W		DIGITAL
SITE ID: 6 LOCATION: (VSAT 2.4 METER), CONUS 100 UNITS					
ANTE	ENNA ID:	REMOTE 6A	2.4 meters CP	I	1244
ANTE		REMOTE 6A 000 - 14500.0000 MHz			1244 DIGITAL
ANTE	14000.00		1M60G7W	61.22 dBW	
ANTE	14000.00	000 - 14500.0000 MHz	1M60G7W 3M20G7W	61.22 dBW 61.24 dBW	DIGITAL
ANTE	14000.00 14000.00 14000.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz	1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW	DIGITAL
ANTE	14000.00 14000.00 14000.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL
ANTE	14000.00 14000.00 14000.00 14000.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL
ANTE	14000.00 14000.00 14000.00 14000.00 11700.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL
ANTE	14000.00 14000.00 14000.00 11700.00 11700.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL
	14000.00 14000.00 14000.00 11700.00 11700.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL
Points of	14000.00 14000.00 14000.00 14000.00 11700.00 11700.00	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL
Points of	14000.00 14000.00 14000.00 14000.00 11700.00 11700.00 11700.00 Communic	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12100.0000 MHz 000 - 12100.0000 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL
Points of 1 - PE 2 - PE	14000.00 14000.00 14000.00 14000.00 11700.00 11700.00 Communic	000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 14500.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12200.0000 MHz 000 - 12100.0000 MHz 000 - 12100.0000 MHz 01100 MHz 01100 MHz 01100 MHz 01100 MHz	1M60G7W 3M20G7W 430KG7W 76K8G7W 1M60G7W 3M20G7W 430KG7W	61.22 dBW 61.24 dBW 55.51 dBW 48.03 dBW	DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL DIGITAL

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SES-STA-20221219-01406 E E190037 ATLAS Space Operations, Inc

Special Temporary Authority

Grant of Authority Date Effective: 02/08/2023

Class of Station:

On February 8, 2023, ATLAS Space Operations, Inc ("ATLAS") was granted an additional 30-day Special Temporary Authority ("STA"), commencing February 08, 2023 through March 09, 2023, to operate its Dededo, Guam earth station to communicate with SkySat Constellation (S2912), for TT&C (Telemetry, Tracking and Control) using center frequencies 2081 MHz, and 2083 MHz (Earth-to-space) and 8375 MHz and 8380 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230104-00026 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, Intelsat License LLC ("Intelsat") was granted a 30-day STA, commencing February 13, 2023 through March 14, 2023, to test 50 Ku-band antennas in motion while mounted within a vehicle traveling within the continental United States. The antenna will communicate with the Galaxy 11 (S2253), Galaxy 17 (S2715), Galaxy 18 (S2733), SKY-B1 (S2922), Intelsat 37e (S2972), Galaxy 33 (S3015), and OneWeb (S2963) satellites using frequency bands:14200-14500 MHz (Earth-to-space), and 11700-12200 MHz (space-to-Earth).

Points of Communication:

SES-STA-20230111-00037 E Intelsat License LLC

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, Intelsat License LLC was granted special temporary authority for 30 days beginning on February 14, 2023 through March 15, 2023, to test its antenna in motion while mounted within a vehicle traveling within the continental United States to communicate with the Galaxy 11 (S2253), Galaxy 18 (S2733), SKY-B1 (S2922) and Intelsat 37e (S2972) satellites in the 14000-14500 MHz (Earth-to-space), and 11700-12200 MHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230112-00057 E E220068 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 13, 2023 through April 13, 2023, to operate its fixed earth station in Elkton, MD to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230112-00058 E E220081 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 02/08/2023

Class of Station:

On February 8, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 11, 2023 through April 11, 2023, to operate its fixed earth station in Boydton, VA to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230112-00059 E E220064 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 13, 2023 through April 13, 2023, to operate its fixed earth station in Roberts, WI to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230112-00063 E E190676 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 13, 2023 through April 13, 2023, to operate its fixed earth station in Redmond, WA to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SES-STA-20230112-00064 E E210432 SpaceX Services, Inc.

Special Temporary Authority

Grant of Authority Date Effective: 02/13/2023

Class of Station:

On February 13, 2023, SpaceX Services, Inc. was granted special temporary authority for 60 days, beginning on February 13, 2023 through April 13, 2023, to operate its fixed earth station in Columbus, OH to communicate with the non-geosynchronous orbit (NGSO) satellite constellation SpaceX (S2983/3018) in the 27.5-29.1 GHz and 29.5-30.0 GHz (Earth-to-space), and 17.8-18.6 GHz and 18.8-19.3 GHz (space-to-Earth) frequency bands.

Points of Communication:

SURRENDER

SES-REG-20181017-06854 E201473 NBC Telemundo License LLC

Registration surrendered by letter filed on 2/8/2023

SES-RWL-20190313-00372 E6943 NBC Telemundo License LLC

License surrendered by letter filed on 2/8/2023

For more information concerning this Notice, contact the Satellite Division at 418-0719.